JC03 Rec'd PCT/PTO 06 MAY 2005 Express Mail Label No. ED454771555US

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	ANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER MICROM18							
	DESIGNATED/ELECTED ICERNING A SUBMISSIO	U.S. APPRIORITION NO 311 knows, see 47 CFR 1.5)							
	TIONAL APPLICATION NO. PCT/FR2003/003218	INTERNATIONAL FILING DATE 29 October 2003	PRIORITY DATE CLAIMED  8 November 2002						
	TITLE OF INVENTION  PERIODONTAL THERAPY INSTRUMENT								
APPLICANT(S) FOR DO/EO/US BOITEUX, Philippe, et al.									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.									
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
з. 🗓	3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. 🛛	The US has been elected (Article 31).								
5. 🔀	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. X has been communicated by the International Bureau.								
	c. Is not required, as the application was filed in the United States Receiving Office (RO/US).								
6. X	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. X is attached hereto.								
	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. 🛚	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. X have not been made and will not be made.								
8. 🗆	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. 🛚	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (previously submitted; copy enclosed, with English translation)								
10. 🔲	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:									
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. 🔲	A preliminary amendment.								
14. 🖳	An Application Data Sheet under 37 CFR 1.76.								
15.	A substitute specification.								
16. 🔲	A power of attorney and/or change of address letter.								
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. X	Other items or information: Drawings (2 sheets): Express Mail Certificate: Postcard Receipt								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## JC14 Rec'd PCT/PTO 06 MAY 2005

PTO-1390 (Rev. 02-2005)
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U.S. APPLICATION NO_(ifknown, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER					
	15 16 17 PCT/FR2003/003218			3/003218	MICROM18				
The followin	g fees have b	CALCULATIONS	PTO USE ONLY						
21. 🛛 Basic na	tional fee		••••••	\$300	\$ 300.00				
22. X Examinat	ion fee	500.00							
If International prelim		\$							
PCT Article 33(1)- All other situations		200.00							
23. X Search fo									
Search fee (37 CFR	1.445(a)(2)) h								
International Secret									
International Search I All other situations		\$ 400.00							
TO1	AL OF 21, 22	\$ 900.00							
Additional fee for	specification	700.00							
sequence listing	or computer p	program listing fil	ed in an electronic medium).  If paper or fraction thereof.						
1116 166 15 4230	ioi cacii audii	Johan 30 sheets (	paper of fraction thereof.						
Total Sheets E	xtra Sheets		h additional 50 or fraction	RATE					
		Lifereon (round	up to a whole number)		1				
- 100 =	/50 =			x \$250	\$				
Surcharge of \$130.00 claimed priority date			aration later than 30 months f	rom the earliest	\$	1			
	·		NUMBER EXTRA	DATE	<u> </u>				
CLAIMS	NOMB	ER FILED	NUMBER EXTRA	RATE	\$	1			
Total claims		11 - 20 =	0	x \$ 50	\$				
Independent claims		1 -3=	0	x \$200	\$	1			
MULTIPLE DEPEND	ENT CLAIM(S	if applicable)		+ \$360	\$ 360.00				
			TOTAL OF ABOVE	CALCULATIONS =	\$ 1,260.00				
Applicant claims	small entity st	atus. See 37 CF	R 1.27. Fees above are reduc	ced by 1/2.	630.00				
		\$ 630.00							
Processing fee of \$13									
claimed priority date	37 CFR 1.492	\$							
			TOTAL	NATIONAL FEE =	\$ 630.00				
Fee for recording the		s							
by an appropriate cov	er sheet (37 (	CFR 3.28, 3.31).	\$40.00 per property	+	<b>\$</b>				
			TOTAL F	EES ENCLOSED =	\$ 630.00				
		Amount to be	s						
J			refunded: Amount to be						
			•		charged:	\$			
a. $\triangle$ A check in the amount of \$ 630.00 to cover the above fees is enclosed.									
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.									
A duplicate copy of this sheet is enclosed.									
c. X The Commis	sioner is her 03-2405	by authorized to	charge any additional fees w py of this sheet is enclosed.	hich may be required,	or credit any overpayment	to Deposit			
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d. Fees are to be included	be charged to I on this form	a credit card. W n. Provide credit	ARNING: Information on this card information and authoriza	form may become pub stion on PTO-2038	olic. Credit card informati	on should not			
and granted to resto	re the Intern	e limit under 37 ational Applicat	CFR 1.495 has not been me ion to pending status.	t, a petition to revive	(37 CFR 1.137(a) or (b))	must be filed			
					. /				
SEND ALL CORRESPONDENCE TO:  COHEN, Gary M., Esq.									
Strafford B									
	rd Avenue, S	Gary M., Esq.							
	19087-3318 es of Americ								
Tel.: (610)									
Fax.: (610)	975-4436	ON NUMBER							

## 10/534267 JC14 Rec'd PCT/PTO 06 MAY 2005

DATE OF DEPOSIT: 6 May 2005

EXPRESS MAIL MAILING LABEL NO.: ED454771555US

REFERENCE: MICROM18

APPLICANTS: BOITEUX, Philippe, ET AL.

TITLE: PERIODONTIC THERAPY INSTRUMENT

The following items are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and addressed to "Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450":

- Transmittal Letter (in duplicate)
- 2. English Translation of
  - a) Request Form (5 pages)
  - b) Specification/Claims/Abstract (11 pages)
- 3. Drawings (2 sheets)
- 4. Copy of Signed Declaration (previously submitted; on 2 sheets), with English Translation
- 5. Check (\$ 630.00)
- 6. Postcard Receipt

It is respectfully requested that these items be accorded a filing date corresponding to the above-indicated date of deposit under 37 C.F.R. §1.10.

COHEN, Gary M. Reg. No. 28,834